# **Product Datasheet**

# FGL2/Fibroleukin Recombinant Protein Antigen NBP1-87199PEP

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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# NBP1-87199PEP

FGL2/Fibroleukin Recombinant P	rotein Antigen				
Product Information					
Unit Size	0.1 ml				
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.				
Storage	Store at -20C. Avoid freeze-thaw cycles.				
Preservative	No Preservative				
Purity	>80% by SDS-PAGE and Coomassie blue staining				
Buffer	PBS and 1M Urea, pH 7.4.				
Target Molecular Weight	27 kDa				
Product Description					
Description	A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human FGL2.  Source: E. coli  Amino Acid Sequence: SQEQIQSRPVQHLIYKDCSDYYAIGKRSSETYRVTPDPKNSSFEVYCDMETMG GGWTVLQARLDGSTNFTRTWQDYKAGFGNLRR  Fusion Tag: N-terminal His6ABP (ABP = Albumin Binding Protein derived from Streptococcal Protein G)  This product is intended to be used as a blocking antigen for antibody competition assays. Any other use of this antigen is done at the risk of the user. The use of this product for commercial production is strictly prohibited. Please contact technical support if you have any questions.				
Gene ID	10875				
Gene Symbol	FGL2				
Species	Human				
Product Application Details					
Applications	Antibody Competition				

Antibody Competition 10 - 100 molar excess

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**Recommended Dilutions** 

# **Application Notes**

This recombinant antigen is only intended to be used as a blocking agent to confirm antibody specificity with the corresponding antibody, catalog number NBP1-87199.

It is purified by IMAC chromatography, and the expected concentration is greater than 0.5 mg/ml.

For current lot information, including availability, please contact our technical support team click <a href="mailto:nb-technical@bio-techne.com">nb-technical@bio-techne.com</a>

For further blocking peptide related information and a protocol, click <u>here</u>.





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### **Products Related to NBP1-87199PEP**

NBP1-87198PEP FGL2/Fibroleukin Recombinant Protein Antigen

210-TA-005 TNF-alpha [Unconjugated]

H00010875-M01 FGL2/Fibroleukin Antibody (6D9)
201-LB-005 IL-1 beta/IL-1F2 [Unconjugated]

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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